

# EARTH LEAKAGE BREAKER WITH PROTECTION AGAINST PHASE INTERRUPTION

**Patent number:** JP2002231118  
**Publication date:** 2002-08-16  
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**Classification:**  
- **international:** H01H83/02; H01H83/14; H02H3/253; H02H3/33  
- **european:**  
**Application number:** JP20010024702 20010131  
**Priority number(s):** JP20010024702.20010131

## Abstract of JP2002231118

**PROBLEM TO BE SOLVED:** To easily discriminate forcible opening of a main contact by earth leakage detection and the forcible opening of the main contact by phase interruption detection. **SOLUTION:** The inside of a case 1 is divided by partitions 28 into three spaces, and a main contact 26 is stored in each space. A first electromagnetic release device 9A and an earth leakage display member 100, and a second electromagnetic release device 9B and a phase interruption display member 110 are arranged in both end spaces (spaces for storing poles connecting with a voltage line), not adjacent, of three spaces formed in the case 1, respectively. As a result, the forcible opening of the main contact 26 by earth leakage detection and the forcible opening of the main contact 26 by phase interruption detection can be easily discriminated.

